



| REV | ZONE | DESCRIPTION OF CHANGE |
|-----|------|--|
| NC | C6 | 1. 4.70 WAS 6.00. |
| | D7 | 2. 2X 1.125 WAS 2X 1.250. |
| | C7 | 3. .562 WAS .865. |
| | D7 | 4. 3.571 WAS 4.270. |
| | C6 | 5. 2X 32.2" WAS 2X 60". |
| | B7 | 6. 2.348 WAS 3.000. |
| | B4 | 7. .500 WAS .500. |
| | B4 | 8. .750 WAS .750. |
| | C4 | 9. 2X R.06 WAS 4X R.12. |
| | C4 | 10. 2X R.06 ALL AROUND WAS 4X R.06 CONTINUOUS. |
| | B7 | 11. ITEM 1 INTERNAL SIZE WAS 2.0 X 1.9 X 6.0. |
| | P1 | 12. 1.039 WAS .750. |



NOT FINAL

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|----|----------------------------------|-----------------------------------|-------------------------------------|-------------------------|---|---|
| AR | 73X | INK, MARKING, BLACK | | | 3 | 6 |
| AR | SUPER KOROPON 515-700/910-704 | EPOXY PRIMER | | | 2 | 5 |
| | | | | | | 4 |
| 1 | MS21209C60375L | INSERT, THREAD, SELF-LKG, LUBE | CRES .375-16UNC-3B X .38 | | | 3 |
| | | | | | | 2 |
| 1 | -001 | MOUNTING PAD | 6061-T651 AL ALY 2.0 X 1.7 X 4.7 | SAE-AMS- QQ-Q-250/11 | | 1 |
| | | | | | | |
| - | -301 | MOUNTING PAD ASSY, TOP | | | | |

| -301 | | PART NUMBER | DESCRIPTION | | MATERIAL | SPECIFICATION ITEM |
|---|--|-------------|--|--|---|--------------------|
| UNLESS NOTED OTHERWISE: DIM IN INCHES, TOL ARE: 0.005 ± .002 ANGULAR ± .005 0.005 ± .002 ANGULAR ± .005 SURFACE FINISH UNLESS NOTED OTHERWISE MICRO INCHES RMS UNLESS NOTED OTHERWISE FRACTURE NEXT ASSY CRITICAL SEC461119549 PROJECT: HRF MARES RACK LIBRARY: 601 | | | SIGNATURES DATE DR J. L. GLASSCO 03/10/23 ENG CH APP MTL WEL STRESS AUTH | | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER HOUSTON, TEXAS MOUNTING PAD ASSEMBLY, TOP, LAUNCH/STOWAGE PLATE- PROJECT B132 HRF MARES RACK SIZE: 21356 ID NO. DWG NO. REV D 21356 SDG461119549 SCALE: 1/1.51 ORG EB FTM S01MAR01 SHEET 1 OF 1 | |

- 5 INSTALL HELICAL COIL INSERTS (ITEM 3) PER NASA/JSC PRC-9008. SEAL INSERTS WITH EPOXY PRIMER (ITEM 5) PER NASA/JSC PRC-4004. INSTALL THE INSERTS FROM THE SIDE INDICATED. ALL HELICAL COIL INSERTS ARE TO BE INSTALLED AS CLASS 3B.
- 4 PART NUMBER SHALL BE MARKED IN .12 INCH HIGH CHARACTERS BY RUBBER STAMPING USING INK (ITEM 6) PER NASA/JSC PRC-9002. LOCATE APPROXIMATELY AS SHOWN.
- 3 INDEPENDENT INK INC, GARDENA, CA
- 2 COURTAULDS AEROSPACE, GLENDALE, CA
- 1 ANODIZE ALL SURFACES PER NASA/JSC PRC-5006, TYPE II, CLASS 1.

FLAG NOTES: